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electrical connector coupled to the processing unit, and a second electrical connector coupled to the processing unit, wherein the first electrical connector includes a pin block centered along a width of the first lug and a plurality of contact pins centered along a width of the 5 pin block; and

- a second band segment including a second lug configured to couple the second band segment to the wearable device when inserted into a second channel of the wearable device and a second flexible strap coupled to the second lug;
- wherein the first electrical connector electrically connects the processing unit of the first band segment to an electronic component of the wearable device when the first lug is inserted into the first channel.
- 13. The electronic band of claim 12 wherein each of the 15 first lug and the second lug includes a watch interfacing end, a strap interfacing end, first and second arms that extend from the watch interfacing end towards the strap interfacing end, and a pin that extends between the first and second arms at the strap interfacing end.
- 14. The electronic band of claim 13 wherein the first band segment has first and second ends with the first lug coupled to the first band segment at the first end and the second connector positioned away from the first end towards the second end.
- 15. The electronic band of claim 12 wherein each of the plurality of contact pins is a moveable pin that can be retracted at least partially into the first lug and extended out of the first lug.
- 16. The electronic band of claim 15 wherein the pin block $_{30}$ is moveable with the plurality of contact pins and can be retracted into the first lug and extended out of the first lug.
- 17. The electronic band of claim 12 further comprising a clasp that couples the first band segment to the second band segment.

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- 18. An electronic band for a wearable device, the electronic band comprising:
- a first band segment including a first affixing structure configured to couple the first band segment to the wearable device, a first flexible strap coupled to the first affixing structure, a processing unit positioned within the first strap, a first electrical connector coupled to the processing unit, and a second electrical connector coupled to the processing unit, wherein the first electrical connector includes a plurality of contact pins centered along a width of the first affixing structure, wherein each of the contact pins is moveable between a retracted position in which the contact pin is at least partially retracted within the first affixing structure and an extended position in which the contact pin extends away from the first affixing structure; and
- a second band segment including a second affixing structure configured to couple the second band segment to the wearable device when inserted into a second channel of the wearable device and a second flexible strap coupled to the second affixing structure;
- wherein the first electrical connector electrically connects the processing unit of the first band segment to an electronic component of the wearable device when the first affixing structure is coupled to the wearable device and the plurality of contact pins are in the extended position.
- 19. The electronic band of claim 18 wherein, when in the retracted position, the plurality of pins are fully retracted within the first affixing structure.
- 20. The electronic band of claim 18 wherein each of the first and second affixing structures comprises a lug.